Supplementary Materials

Improved Photocatalytic Activity of Dion–Jacobson-Type Tantalate Perovskites Modified with $FeCl_2$

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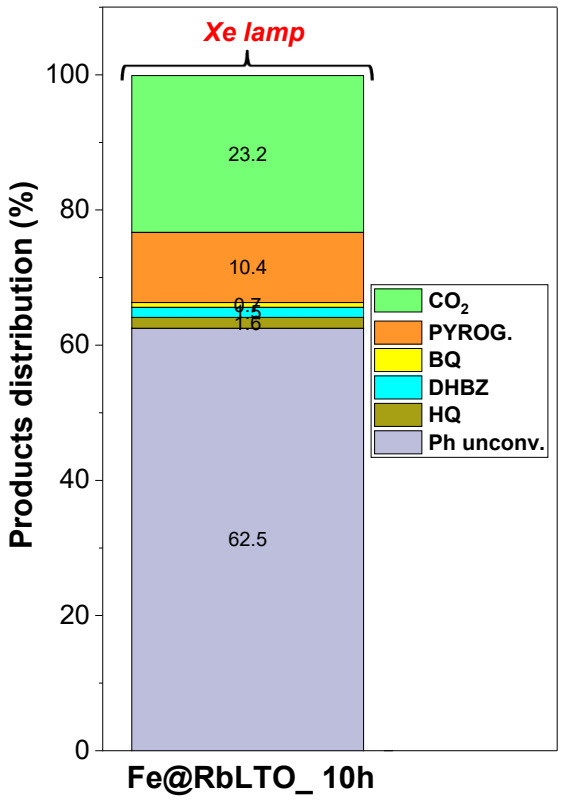


Figure S1. Product distribution (% μmoles) after 10 h of degradation of phenol over Fe@RbLTO under Xe light irradiation. Reaction conditions: 0.050 g of catalyst, 25 mg•L^{-1} phenol, pH 6.5, T = 18 °C.

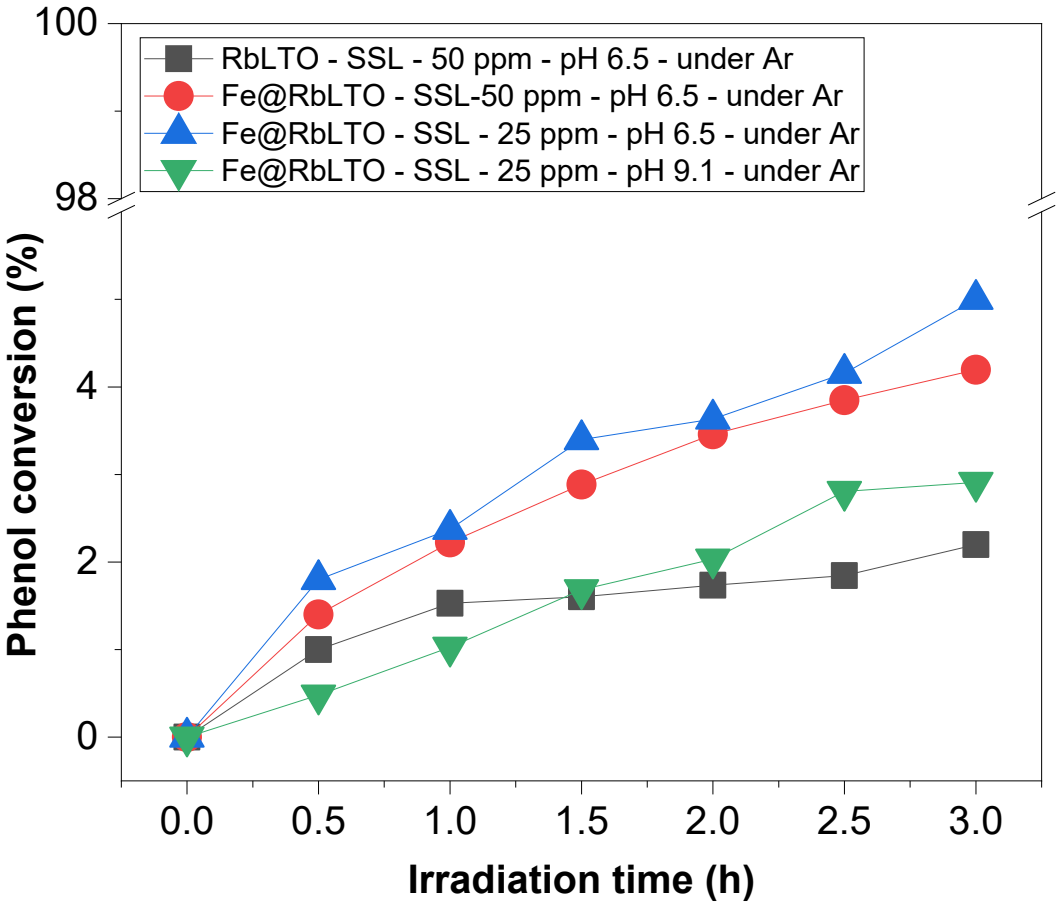


Figure S2. Variation of the reaction conditions over RbLTO and Fe@RbLTO catalysts for the photocatalytic degradation of phenol (0.050 g of catalyst, T = 18 °C).